STATEMENT OF WORK (SOW) REBUILD OF TRANSMISSION OUTPUT REDUCTION, LH (FINAL DRIVE) FOR TRANSMISSION XT-1410-2 NSN 2520-00-896-9020

- 1.0 <u>SCOPE</u>. This Statement of Work (SOW) establishes and sets forth tasks and identifies the work effort that shall be performed by the Contractor to rebuild the Transmission Output Reduction, LH (Final Drive) for the Transmission XT-1410-2, NSN 2520-00-896-9020 in support of the M88A1, ID Number 07769A, TAMCN E1377, NSN 2350-00-122-6826. (For the purpose of this SOW, Contractor is defined as the commercial or government entity performing the rebuild.) This document contains requirements to rebuild the Transmission Output Reduction, LH (Final Drive) for the Transmission XT-1410-2 to condition code "A". Condition code "A" is defined as serviceable/issuable to all customers without limitation or restriction, including material with more then six month shelf life remaining.
- 1.1 <u>BACKGROUND</u>. Rebuild is defined as "That maintenance technique to restore an item to a standard as near as possible to original or new condition in appearance, performance, and life expectancy. This is accomplished through a maintenance technique or complete disassembly of the item, inspection of all parts or components, repaired or replacement of worn or unserviceable parts/elements using original manufacturing tolerance and/or specifications and subsequent reassembly of the item."
- 2.0 <u>Applicable Documents</u>. The following documents form part of this SOW to the extent specified. Unless otherwise specified, the issue of these documents are those listed in the Department of Defense Index of Specifications and Standards (DODISS) and supplement thereto which is in effect on the date of solicitation. In the event of conflict between the documents referenced herein and the contents of this SOW, the contents of this SOW shall be the superseding requirement.

2.1 Military Standards.

MIL-STD-129 DoD Standard Practice for Military Marking

2.2 Other Government Documents and Publications.

SPI AK08969020 Special Packaging Instruction (SPI)

DMWR 9-2520-215 Depot Maintenance Work Requirement (DMWR) Engine

W/Cont: Turbo Supercharger, Diesel, Fuel Injection 90 Degree "V" Type, Air Cooled 12 Cylinder, Assembly

DoD 4000.25-1-M MILSTRIP Manual

NAVICPINST 4491.2A Requisitioning of Contractor Furnished Material From the

Federal Supply System

Military Handbooks (For Guidance).

MIL-HDBK-61

Configuration Management Guidance

2.3 Industry Documents.

ANSI/ISO/ASQC Q9003-1994

Quality Systems - Model for Quality Assurance in Final

Inspection and Test

Industry Standards (For Guidance).

ANSI/EIA-649

National Consensus Standard for Configuration Management

Copies of Military Specifications and Standards are available from the DOD Single Stock Point, Defense Automation Production Service, Building 4/D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or http://www.doddssp.daps.mil. Copies of other government documents and publications required by the contractor in connection with specific SOW requirements shall be obtained through the: Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Bases, 814 Radford Blvd, Albany, Georgia 31704-1128, commercial telephone number (229) 639-6761 or DSN 567-6761. Copies of engineering drawings, if applicable, shall be obtained from Life Cycle Management Center, Attn: Code 851-3, 814 Radford Blvd. Suite 20320, Albany, Georgia 31704-0320, commercial telephone number (229) 639-6410 or DSN 567-6410.

3.0 Requirements.

- 3.1 The contractor shall rebuild the Transmission Output Reduction, LH (Final Drive) in accordance with DMWR 9-2520-215.
- 3.2 The contractor shall perform quality acceptance and test procedures in accordance with DMWR 9-2520-215.
- 3.3 <u>Quality Assurance Provisions</u>. The contractor shall provide and maintain a Quality System that as a minimum adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality Systems Model for Quality Assurance in final Inspection and Test.
- 3.4 Configuration Management. The contractor shall apply configuration control procedures to establish configuration items. The contractor shall not implement any changes to an item's documented performance or design characteristics without prior written authorization. If it is necessary to temporarily depart from the authorized configuration, the contractor shall prepare and submit a Request for Deviation. MIL-HDBK-61 (paragraph 4.3 and Table 4-9) and ANSI/EIA-649 (paragraph 5.3.4) provide guidance for preparing this configuration control document.

- 3.5 Government Furnished Equipment (GFE)/Government Furnished Materiel (GFM). GFE is government owned equipment authorized by contract for use by the commercial/ government contractor. It is neither consumed during production nor incorporated into any product. GFM is materiel furnished to a contractor that will be consumed during the course of production or incorporated into the product being manufactured/remanufactured under a contract/statement of work. In the event the Marine Corps does have GFE/GFM requirements the Management Control Activity (MCA/Code 827-2) Marine Corps Logistics Bases, Albany, Georgia, will coordinate required GFE and will maintain a central control on Marine Corps assets in the Contractor's possession. The MCA will forward a GFE Accountability agreement to the Contractors Facility for signature to establish a chain of custody and property responsibilities for Marine Corps assets.
- 3.6 <u>Contractor Furnished Materiel (CFM)</u>. The Marine Corps has adopted the Navy's procedures regarding Contractor Furnished Materiel (NAVICPINST 4491.21A). In the event that Contractor Furnished Materiel (CFM) is required for repair parts, the contractor shall requisition repair parts through the DoD Supply System. DoD 4000.25-1-M (MILSTRIP), Chapter 11 authorizes contractors to requisition through the DoD Supply System.
- 3.7 Packaging, Handling, Storage and Transportation (PHS&T).
- a. The Contractor shall be responsible for the preservation and packaging of items being repaired under the terms of this Statement of Work. All items scheduled form shipment to all destinations shall be in accordance with Level "A" requirements of the Special Packaging Instruction (SPI) AK08969020. The SPI may be obtained from Materiel Management Division, Attn: Logistics Support Section, Suite 20320, 814 Radford Blvd; Albany, Georgia 31704-0320, Commercial telephone (229) 639-6786 or DSN 567-6786.
 - b. Marking shall be in accordance with MIL-STD-129.
- c. The Marine Corps will provide the contractor with the shipping address(es) for delivery of the rebuilt equipment. The contractor shall be responsible for the arranging for shipment to the predesignated site(s). The Marine Corps will be responsible for the transportation cost associated with shipping the subject equipment to and from the Contractor.

CONTRACT DATA REQUIREMENTS LIST

(1 Data Item)

Form Approved OMB No. 1704-0188

The Public reporting burden for this collection of information is authorized to average 110 hours per response, including the time for reviewing instructions. Searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports 1215 Jefferson Davis Highway, Suite 1204. Ariington, VA 22202-4302 and to the Office of Management and Budget, Paperwork Reduction Project (O704-0188), Washington, DC 20503. Please DO NOT RETURN your form to either of these addresses. Send completed form to the Government issuing Contract Officer for the contract/PR No. listed in block E.

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